Pile Template Instrumentation Contract for Seatools



Seaway Heavy Lifting has awarded Dutch subsea technology company Seatools the contract for the design and delivery of a piling template instrumentation and control system. The system will be used for the offshore pile installation operations that are part of the construction of the Beatrice offshore wind farm.

The contract includes the complete mechanical, electric, hydraulic, and software design of the pile template instrumentation and control system. Key factors that will make this project a success, such as positioning accuracy, high installation speeds, extreme robustness, and reliability in the presence of high shock loads and vibrations, closely match Seatools' capabilities and expertise. The project ties in with the company's profile and its expertise in robust dredging instrumentation, accurate subsea measurement

technology, and advanced control systems. Because Seatools houses all required engineering disciplines, the company is able to meet the project's stringent requirements as well as the six months delivery time.

https://www.hydro-international.com/content/news/pile-template-instrumentation-contract-for-seatools